

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or any information storage and retrieval system, without permission in writing from the publisher. Details on how to seek permission, further information about the Publisher's permissions policies and our arrangements with organizations such as the Copyright Clearance Center and the Copyright Licensing Agency, can be found at our website: www.elsevier.com/permissions.

This book and the individual contributions contained in it are protected under copyright by the Publisher (other than as may be noted herein).

Notices

Knowledge and best practice in this field are constantly changing. As new research and experience broaden our understanding, changes in research methods, professional practices, or medical treatment may become necessary.

Practitioners and researchers must always rely on their own experience and knowledge in evaluating and using any information, methods, compounds, or experiments described herein. In using such information or methods they should be mindful of their own safety and the safety of others, including parties for whom they have a professional responsibility.

With respect to any drug or pharmaceutical products identified, readers are advised to check the most current information provided (i) on procedures featured or (ii) by the manufacturer of each product to be administered, to verify the recommended dose or formula, the method and duration of administration, and contraindications. It is the responsibility of practitioners, relying on their own experience and knowledge of their patients, to make diagnoses, to determine dosages and the best treatment for each individual patient, and to take all appropriate safety precautions.

To the fullest extent of the law, neither the Publisher nor the authors, contributors, or editors, assume any liability for any injury and/or damage to persons or property as a matter of products liability, negligence or otherwise, or from any use or operation of any methods, products, instructions, or ideas contained in the material herein.

Previous editions copyrighted 2012 and 2007

Library of Congress Cataloging-in-Publication Data

Names: McGee, Steven R., author.

Title: Evidence-based physical diagnosis / Steven McGee, MD, Professor of Medicine, University of Washington School of Medicine, Seattle, WA.

Description: 4th [edition]. | Philadelphia, PA : Elsevier, [2018] | Includes bibliographical references and index.

Identifiers: LCCN 2016043652 (print) | LCCN 2016044413 (ebook) | ISBN 9780323392761 (pbk. : alk. paper) | ISBN 9780323508711 (Online)

Subjects: LCSH: Physical diagnosis. | Evidence-based medicine.

Classification: LCC RC76 .M347 2018 (print) | LCC RC76 (ebook) | DDC 616.07/5--dc23

LC record available at <https://lccn.loc.gov/2016043652>

Content Strategist: Sarah Barth

Content Development Specialist: Anne E. Snyder

Publishing Services Manager: Hemamalini Rajendrababu

Project Manager: Dr. Atiyah Muskaan

Design Direction: Ashley Miner

Marketing Manager: Melissa Darling

Printed in



Working together
to grow libraries in
developing countries

www.elsevier.com • www.bookaid.org